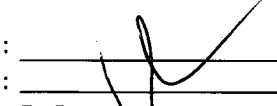
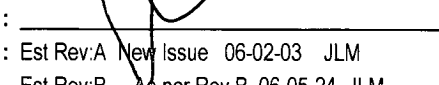


Date: Thursday, 18/10/2007 10:58:52 AM
 User: Linda Lacelle

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: TUBE
Job Number	: 35236		
Estimate Number	: 12168		
P.O. Number	: N/A	Part Number	: D34783
This Issue	: 18/10/2007	S.O. No.	: N/A
Prsht Rev.	: NC	Drawing Number	: D3478 UNDER REVIEW
First Issue	: N/A	Project Number	: N/A
Previous Run	: 28570	Drawing Revision	: B
	Type	Material	: N/A
	: SMALL /MED FAB	Due Date	: 25/10/2007
Written By	: 	Qty:	10
Checked & Approved By	: 	Um:	Each
Comment	: Est Rev:A New Issue 06-02-03 JLM : Est Rev:B As per Rev B 06-05-24 JLM		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
----------------	------------------------------	----------------------

1.0	M304S26GA	304/316 0.018 SHEET
-----	-----------	---------------------



Comment: Qty.: 0.1545 sf(s)/Unit Total : 1.5446 sf(s)

Pick:

304/316 0.018 SHEET

(M304S26GA)

Batch: m105490

mf

07-10-18

10

2.0	SHEAR	SHEAR
-----	-------	-------

**Comment:** SHEAR

Cut Flat pattern as per Dwg D3475

mf

07-10-18

3.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
-----	-------------	-------------------------------

**Comment:** SMALL & MEDIUM FAB RESOURCE 1

1-Deburr

2-Roll as per Dwg D3478

3-Form Bead as per Dwg D3478 Using Rotary Machine.

4-Spot Weld as per Dwg D3478 and Dart QSI 018

mf

07-10-18

10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: ☒ Date: 01/11/09
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 18/10/2007 10:58:52 AM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: TUBE

Job Number: 35236

Part Number: D34783

Job Number:



Seq. #:

Machine Or Operation:

Description :

4.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

SB 07/10/17 (10)

5.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location GA

mf 07-10-19 (10)

6.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

20/10/19

Job Completion



W 07-10-19

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



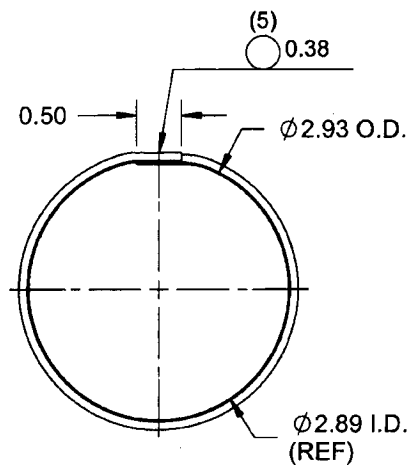
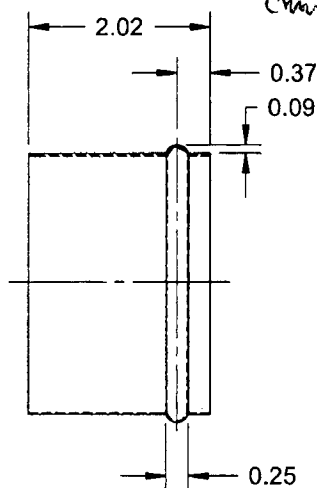
DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3478	REV. B SHEET 3 OF 7
DATE 06.05.16		TITLE AIR INLET ADAPTER SCALE 1:2	

RELEASED
06.05.16 *[Signature]*

UNDER REVIEW

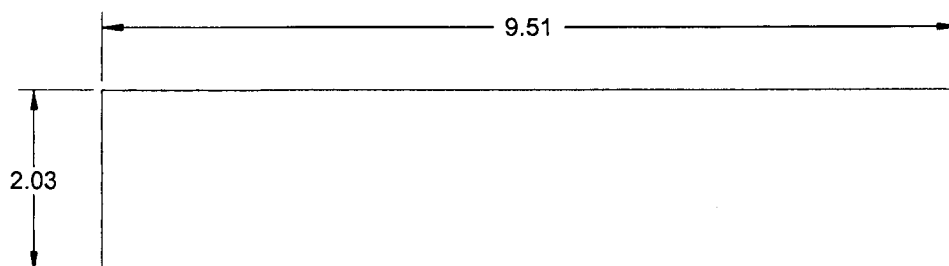
[Signature]

*Dist. + Manufacturing
(Check)*



D3478-3 TUBE

W/035236



D3478-3F TUBE FLAT PATTERN

NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5019 (ANNEALED) 2B FINISH
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) SPOT WELD PER DART QSI 018
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

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SPOT WELD TEST RECORD

AMS-W-6858A

CLASS 'C'

TEST NO#: 22

EMPLOYEE: Melanie Panten

PART NUMBER: D3478-3

JOB NUMBER: B35232

MATERIAL TYPE: 304L

MATERIAL THICKNESS: .018

GROUP SPECIFICATION



Group 1: Aluminum & magnesium



Group 2: Iron; nickel; cobalt



Group 3: Titanium SS

TEST RESULTS

	PASS	FAIL
VISUAL:	[<input checked="" type="checkbox"/>]	[<input type="checkbox"/>]
PENETRATION:	[<input checked="" type="checkbox"/>]	[<input type="checkbox"/>]
PULL STRENGTH:	[<input checked="" type="checkbox"/>]	[<input type="checkbox"/>]

PSI Reading: _____

Qualified in accordance with standard AMS-W-6858A and QSI 004 (ref: 4.3)

DATE OF TEST COUPON: 07/10/15

QUALIFIER: SN